BENGALURU METROPOLITAN TRANSPORT CORPORATION : : CENTRAL OFFICE : : CE DEPARTMENT

Response to Queries submitted during the prebid meeting held on 27.09.2017 for the work of Supply, Installation, Commissioning of Test lane Equipment and Operation of Vehicle Inspection and Certification Centres at Bengaluru, Mysore & Dharwad in Karnataka State, India. (Call-3)

Sl No	Page No.	Clause	Clause as per RFP	Queries / Observations	Response
1	69	Annexure - VIII: Terms of Payment	**Payment for Supply, Installation and Commissioning of Test Lane Equipment at ATS** Receipt of Test Lane Equipment & IT Equipment in good condition and correct quantity at site (40%) Installation of Test Lane Equipment & IT Equipment in all respects including electrical installation work (20%) Supply and Installation of Lane Operation & Management software (10%) Commissioning of the whole system (30%)	We request BMTC to kindly mention the maximum number of days will be taken by BMTC to make each schedule of payments from the date of Supply of equipments /Installation /commissioning as specificied in the Annexure III- terms of payment and we kindly request you to consider below payment terms which was also witnessed in other recoginized Indian ATS tenders Equipment in good condition and correct quantity at site (75%) Installation of Test Lane Equipment & IT Equipment in all respects including electrical installation work (15%) Commissioning of the whole system (10%)	Payment Terms are changed as follows. Equipment in good condition and correct quantity at site (70%) Installation of Test Lane Equipment & IT Equipment in all respects including electrical installation work (15%) Commissioning of the whole system (15%)
2	39	Annexure- III Bidder's Company Requirement **Financial Turnover**	Lead Bidder shall have average annual turnover in past five Financial Years (FY 2018-19, 2019-20, 2020-21, 2021-22 & 2022-23) of minimum INR 10 Crore.	In order to have qualified competition during the bidding especially for large tenders like Automated Vehicle Fitness Testing Station, we request to include/modify the financial annual turnover for the lead bidder with minimum of INR 30 crore for recent 3 years	No Change in Tender Conditions
3	8	Submission of Bids	Up to 17.00 hrs on 20-11-2024 through e-procurement portal.	We kindly request BMTC to extend the submission of tender atleast 2 to 3 weeks from date of release of Corrigendum as there are lots of scope of work involved in this tender like site visit and evaluation.	No Change
4	35	1.2 Available Utilities	Bidder is required to give the details of power, cabling, foundation details, server room and LAN, material handling, utility requirement such as compressed air, water, UPS, lux requirement in the ATS, earthing, ventilation. All the required utilities such as DG set, Transformer, compressors, UPS, Air conditioners etc. will be provided by BMTC in the ATS	We kindly request BMTC to confirm, whether the industrial lights and fans are also included in the scope of BMTC	Industrial lights and fans are in the scope of BMTC. Supply and installation of Air Compressor and required pipeline is in the scope of the Bidder.

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5	35	1.2 Available Utilities	Bidder is required to give the details of power, cabling, foundation details, server room and LAN, material handling, utility requirement such as compressed air, water, UPS, lux requirement in the ATS, earthing, ventilation. All the required utilities such as DG set, Transformer, compressors, UPS, Air conditioners etc. will be provided by BMTC in the ATS	We kindly request BMTC to confirm, whether the man-hole covers generally used for accessing the underground electrical cables for service and maintenance activities are included in the scope of BMTC or the bidder?	Scope of the Bidder.
6	35	1.2 Available Utilities	Bidder is required to give the details of power, cabling, foundation details, server room and LAN, material handling, utility requirement such as compressed air, water, UPS, lux requirement in the ATS, earthing, ventilation. All the required utilities such as DG set, Transformer, compressors, UPS, Air conditioners etc. will be provided by BMTC in the ATS	We kindly request BMTC to confirm whether the construction of large part of civil works that include Main workshop area, ticket room, customer room, toilets, all office rooms including RTO office room will be under the scope of BMTC or the bidder?	Scope of BMTC
7	35	1.2 Available Utilities	Bidder is required to give the details of power, cabling, foundation details, server room and LAN, material handling, utility requirement such as compressed air, water, UPS, lux requirement in the ATS, earthing, ventilation. All the required utilities such as DG set, Transformer, compressors, UPS, Air conditioners etc. will be provided by BMTC in the ATS	We kindly request BMTC to confirm whether the Columns or support pipes generally used for holding the display units/televisions will be under the scope of BMTC or the bidder?	Scope of the Bidder.
8	69	Annexure -VIII: Terms of Payment	**Payment for Equipment foundation work at ATS:** Completion of Design, construction & civil work of equipment foundations including allied services like test shed trimix flooring, conduiting for cables including 3-phase & Single phase cables, drainage, compressor piping and fresh air ducting for all underbody inspection pits. **Rate 80%**	We kindly request BMTC to release 40% advance payment before the civil works and balance 40% payment after completion of the civil works. kindly confirm.	No Change in Tender Conditions
9	89	12. WATER & ELECTRICITY 12.1.2	Floor requires excavation, earthwork and filling, labelling. Trimix flooring is recommended for 18-ton design load.	We kindly request BMTC to let us know what condition of flooring will be handed over to the bidder. Please clarify on the term "earthwork" described here.	The Floor shall be finished with M30 concrete
10			Softwares	We kindly request BMTC to confirm whether the Integration is only with VAAHAN or any with other portal also. If so, please elaborate on that.	Integration is only with VAAHAN

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11	36	1.2 Available Utilities	Fire fighting equipments	All fire fighting equipments are scope of BMTC supply. Please confirm this as it is not mentioned in clause 1.2, under utilities by BMTC	Scope of BMTC
12	36	1.2 Available Utilities	LUX requirements	Please clarify on this. Should the bidder give only the LUX requirements for the top roof?	Yes
13	44	1.2 Tests to be performed	Insulation Resistance Measurement Test: To be performed on Electric & Hybrid Electric vehicles only using Insulation Tester	We kindly request BMTC to confirm whether bidder has to consider PPE Kits in costing?	Bidder has to consider PPE Kits required till commissioning in costing
14	46	1.4 ITPlatform	PC per station, upgradability for additional lanes/test benches. LAN or higher communicating networks, server with sufficient and reliable storage capacity, Printer/s for test report printing & Sticker printing etc	We kindly request BMTC to confirm 1. Sticker printer is required or not 2. Design of sticker (size etc)	As per Specifications mentioned in Annexure IV A
15	48	2.2.1 Air Compressor	Rotary Screw Type Air compressor	as per clause no. 1.2 in Page 36, air compressors are part of BMTC scope of supply. Please confirm	Scope of the Bidder.
16	49	Bogie RollerSet	Bogie Roller Set	We kindly request BMTC to confirm Whether it is 3 rollers or single bogie roller set?	As per TechnicalSpecifications provided in 2.1
17	7	Description of Work	Design, construction & civil work of equipment foundations including allied services like test shed trimix flooring, epoxy coating for the flooring, conduiting for cables including 3-phase & Single phase cables & drainage, compressor piping.	Please clarify what does "Drainage" means in this scope of work? Elaborate on the complete work nature for "drainage"?	Drainage for draining out remanants from inspection pits
18	7	Description of Work	Supply of necessary calibration tools, special tools and requisite software for smooth operation of the ATS.	Please be noted that only brake, suspension, side-slip & headlamp aligner and gas analyser & smoke meter comes with bidders calibration tools. There are few other equipments like Sound Level meter, insulation tester and Steering Play which needs external laboratory support for calibration. How does BMTC specifies the bidder to carry out such calibration and does this cost has to be covered in total bid value?	The Bidder has to get them tested in reputed external laboratories which shall be indicated by ARAI. The cost has to be included in the Bid.
19	54 & 58	2.3.12 OBD ScanTool:	The following equipment shall be connected automatically to the central unit:	as per the CMVR and GSR there is no automated test mentioned for OBD scan tool. Kindly clarify on this. In case tenderer recommends to provide OBD tool as an automated test, BMTC to provide 1. test parameters 2. test values to the bidder.	The OBD tool shall be as per specifications mentioned in 2.3.12

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20				We kindly request BMTC to confirm the condition of the building will be handover to us? Approach road, outside paver blocks, will be constructed by BMTC before start of installation of test lane equipments or not?	The building is newly built with Approach Road and concrete pavement outside.
21	165	1.2 Proposed Implementation Layouts	In this chapter the Bidder shall provide the Implementation layout,based on the layout of the facilities included in the current tender.	We kindly request BMTC to please share the site layout and building drawing for us to do the estimation of civil mechnical electrical & plumbing costing as it is not included in tender document	Civil work pertaining to flooring of the Test shed only is in the scope of Bidder.
22				Minimum length of 18 meters for turning at entry & exit should be considered as per GSR. This comes under BMTC scope. Kindly clarify	Yes
23				Site visit to be done by bidders. Hence BMTC to give location map and full address.	Provided in Tender Document
24	36	1.4 safety requirements	Bidder is required to specify special safety requirements if any.	Please be specific in the term "special safety requirements" for bidder to recommend the exact value.	As per requirement of the Bidder.
25	46	**dynamometers**	In the absence of dedicated cycle and procedures for loaded mode testing in Indian scenario, it has been decided to incorporate dynamometers for loaded mode emission test at later stage in the same ATS. Therefore, the bidder is required to cater the provision for installing the dynamometers for loaded mode emission test in future.	Kindly clarify on this point/clause.	Bidder shall include cost of Dynamometer in the Bid
26				We kindly request BMTC conduct a offline or online pre bid meeting to clarify the bidders queries	Meeting already conducted.